



DEVELOPMENT

TRANSPORT PLANNING, ENGINEERING & CONSENTS

ViaStrada is a transport planning and design consultancy based in Christchurch, New Zealand. We have undertaken resource consent planning and transportation assessments for businesses, schools, retirement villages, councils and airports across New Zealand, including:

COMMERCIAL DEVELOPMENTS

- Beale & Cullen Dental** practice expansion, Christchurch
- Smiths City**, SH1
- Carter Holt**, Christchurch
- Queenstown Airport**, Central Otago
- Brew Moon**, North Canterbury

RESIDENTIAL DEVELOPMENTS

- Nazareth House Aged Care Village**, Christchurch
- Waterloo Park** and **Yaldhurst subdivisions**, Christchurch

INDUSTRIAL PROJECTS

- Cookie Time** bakery masterplan, SH1
- Johns Road Horticultural Centre**, SH1
- Lyttelton Port**, Christchurch
- SRS Sawmill**, Rolleston

SCHOOLS, TOURISM, RECREATION

- QEII Recreation and Sports Centre** site access, Christchurch
- Marian College** design scheme, Christchurch

COUNCIL CONSENT TEAM & DISTRICT PLAN

- Support: application advice, RFI's, expert evidence**
- Giants House**, Christchurch City Council
- Te Tirohanaga Housing project**, Whanganui District Council
- Torpedo 7, Tower Junction**, Christchurch City Council

HOW WE CAN HELP

We offer a range of services to help property developers, architects, project managers and councils with transport aspects of development projects.

- **Consultation and expert transport advice** at each stage of your project
- **Safety audits** of existing sites, all stages of design, or post-construction
- **Truck tracking analysis** for large vehicle turning movements
- **Transport planning and Integrated Transport Assessments (ITA)** to support resource consents
- **Traffic engineering** including adjacent intersections, accesses, internal circulation and parking



Project examples



Queenstown Airport | QAC

2014-present | Liaised with Queenstown Airport Corporation (QAC) staff to optimise car park designs with staged development. Key objectives included providing a safe, intuitive, and accessible environment for all airport users. Designing for pedestrians, public, lease, mobility and rental car parking, taxi waiting and terminal areas, commercial vehicle and goods loading areas, intersection design and network wayfinding signs.



Waimakariri Junction | TM Consultants

2021-23 | Traffic engineering and signalised intersection design for a large format retail centre. We subcontracted to TM Consultants developing concept, scheme and detailed design for the signalised intersection at Waimakariri Junction and much of the developments internal road layout. Objectives included safety, efficiency and to provide access to people in vehicles, walking and cycling.



Marian College | TSA

2022-23 | ViaStrada carried out initial scheme design through to detailed design of pedestrian access improvements around Marian College campus with the assistance of Bill Sissons, Advanced Traffic. Work included the design of a signalised mid-block crossing on Northcote Road, a major arterial route, a Raised Safety Platform (RSP) and a shared path for walking and cycling on an internal road.



SRS Sawmill | Mainland Income Fund 4 Ltd

2025 | Comprehensive Integrated Transport Assessment (ITA) to support the development of a new biofuel pellet plant resource consent application. ViaStrada worked with the client, architect, project manager and resource consent planner to identify low-cost changes to the proposal before lodgement.



Cranford St Branch | PlaceMakers

2013 | We were engaged to develop a site specific traffic safety report that included provision for operational and visiting vehicles, truck turning paths and pedestrian movements throughout the whole site. The site was challenging as the public had access to all working areas.



Te Tirohanaga Housing project | Whanganui DC

2023 | We assisted Whanganui District Council with transport advice to write a Request for Information for the Tupoho Investments Te Tirohanga Housing development proposal in Whanganui. Our services included response advice for the council in relation to transport aspects of the project.



For more information contact John

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